BEFORE THE ANIZOTA COM COMMISSION COMMISSION

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COMMISSIONER IN THE MATTER OF COMPETITION IN THE)

COMMISSIONER

PROVISION OF ELECTRIC SERVICES THROUGHOUT THE STATE OF ARIZONA.

COMMISSIONER-CHAIRMAN

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AZ CORP COMMISSION

DOOMENT CONTROL

DOCKET NO. RE-00000C-94-0165

NOTICE OF FILING

The Residential Utility Consumer Office ("RUCO") hereby provides notice of filing the Joint Issue Matrix in the Stranded Cost portion of the above-referenced Docket.

RESPECTFULLY SUBMITTED this 9th day of February, 1998.

Teena Ingram Wolfe Attorney

CORPORATION COMMISSION

FEB 0 9 1998

DOCKETED BY

of the foregoing Notice and Matrix filed this 9th day of February, 1998 with:

AN ORIGINAL AND TEN COPIES

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STRANDED COST DOCKET ISSUE MATRIX

	1. Should the Rules be modified regarding s/c? If so, what major modifications to the Rules are necessary?	2. When should Aff'd Utilities make stranded cost filings?	3. What costs should be included in s/c and how should those costs be calculated?
Arizona Attorney General's Office	Rules should be clarified to show that antitrust law will apply to deregulated electric generation. Clarify definition of market power.	As soon as practical after order.	The market should decide what is economic and what is not. Some assets may be more valuable after competition.
Arizona Community Action Ass'n	No erosion of consumer protections.	As soon as practical after order.	Bottom-up, asset by asset approach. Aff'd utils. have burden of proving s/c for generation assets.
Arizona Consumers Council	We may reconsider the definition in light of suggestions.	At least 6 mos. prior to charging rates.	Need quantified analysis of consumer (residential/rural/low income) impact. Net benefits and costs. Bottom-up, asset by asset approach. Only economic costs an efficient utility would have made: 1) no discretion over unrecoverable costs; 2) severe financial distress. Social obligation costs ordered by the ACC are not s/c.

Arizona Corporation Commission Staff	Yes. The rules should be modified so "stranded cost" recovery is limited to minimize the impact of recovery on the effectiveness of competition.	60 days after the ruling in the generic stranded cost proceeding.	Top-down approach to identify "uneconomic costs." "Transition revenues" would be recovered to meet Commission-defined criteria.
Arizona Electric Power Cooperative, Inc.	Mitigation requirements should be clarified and limited to jurisdictional activities. Recovery from all customers. Re-reviews of prudence should not be allowed.	Following Rules' clarification, sufficient time should be allowed for preparation of accurate filing.	Revenues lost should be used and Commission should be cautious of FASB 71 issues on all orders.
Arizona Public Service	Yes. Rules should allow recovery of post-1996 costs under certain circumstances. All ratepayers should pay. Mitigation should be limited to regulated activities. Nuclear fuel disposal should be part of nuclear plant decommissioning.	30 days after ruling in generic stranded cost.	Clarify status of nuclear fuel, post- 1996 costs and regulatory assets; modified "lost revenues" approach.
Arizona School Board Ass'n			
Arizona Transmission Dependent Utility Group	Increase burden of proof to show s/c and mitigation.	As soon as practical after order.	Aff'd Utils. should be held to "clear & convincing" standard for burden of proving s/c.

Arizona Utility Investors Ass'n	All customers should pay s/c; "reasonable" standard for mitigation.	Within 60 days of order.	Fair value rate base; revenues lost calculation; costs include fixed costs, fuel cycle and other O&M, purchased power, taxes and regulatory assets.
Arizonans for Electric Choice & Competition, BHP Copper, Cyprus Climax Metals, ASARCO, Phelps Dodge, Ajo Improvement, Morenci Water & Electric	Rules should be supplemented to reflect balancing of customer and utility interests. Otherwise, changes should be made by means of Comm'n orders or directives.	8 months prior to initiation of stranded cost charges.	Stranded costs are limited to regulator-approved, generation-related fixed costs and regulatory assets that a utility does not recover due to the introduction of a competitive generation market and the resultant lower electricity prices.
Citizens Utilities Company	The Regulatory Compact should be explicitly recognized. Stranded FERC and Commission- approved wholesale power costs must be recoverable. Revenues from collateral services cannot offset stranded costs.	(A)	Working group definition is acceptable withh inclusion of transition and implementation costs. Asset values should be established through a state-wide auction. Stranded costs would be the difference between the values established at auction and the book-values.

City of Tucson	Utilities should bear burden of proof on s/c.	This docket should be extended to include s/c filings.	Previous compensation for investor risk associated with costs which might be stranded should be considered. The commission is not required to grant affected utilities 100% recovery of s/c.
Carl W. Dabelstein	Clarify Rules on: a) spent nuclear fuel costs, and b) unrecorded stranded costs. Change Rules to allow s/c recovery from all consumers. Standardize calculation method and recovery mechanism.	As soon as practical after the order from this proceeding.	Any yet-to-be recovered operating or capital cost incurred under the obligation to serve that will likely be unrecoverable in a competitive generation market.
Department of the Navy, Department of Defense, and other Federal Executive Agencies	Link s/c recovery to beginning of retail competition. Provide an explicit date by which estimates for s/c should be filed.	By April 30, 1998.	Generation plants, purchased power contracts, fuel contracts, and regulatory assets that are in excess of their market value. Calculated by determining difference between book (embedded) costs and market value.
Electric Competition Coalition	Nuclear decommissioning should not be a Systems Benefit Charge.	After divestiture if all s/c are not recovered.	Nuclear decommissioning costs should be rolled into appraisal.

Enron Energy Services, Inc.	S/c recovery from all customers. Mitigation, if through expansion, should be through affiliates only.	Within 30 days of final order.	(Divestiture)
Goldwater Institute	Rules should reflect stock market valuation method of determining s/c.	No opinion.	
International Brotherhood of Electrical Workers			
Land & Water Fund of the Rockies	Rules should address the value and effect of non-price factors on calculation of market value (e.g., reliability, name recognition).	No position.	Divestiture preferred. Any administrative calculation method should consider market value factors other than market price (reliability, etc.) in calculation of s/c.
Navopache Electric Cooperative, Inc.	Rules should not be modified. Any changes should occur by order to preserve flexibility of rules.	6 mos. before rates are charged.	Purchased power contracts.
PG&E Energy Services Corporation	No position.	No position.	Avoidable expenses, such as A&G expenses, should not be included.

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Residential Utility Consumer Office	Modification of s/c definition to also allow recovery of uneconomic strandable costs from customers taking standard offer service on same basis as customers in competitive generation market. Clarification of mitigation obligations. Modification to show sharing of s/c between ratepayers and investors by means of wires charge. Clarification/modification of factors to be considered in granting recovery of s/c. Modification to implement rate cap,	After the Commission has ruled on what unbundled generation costs will include.	Generation assets, generation O&M, purchased power agreements, generation regulatory assets & liabilities, and generation-related A&G. Administrative calculation to account for actual retail market price of generation attributable to those assets, subject to annual or bi-annual true-up.
	not rate freeze.		

			
Tucson Electric Power Company	Rules should provide for 100% stranded cost recovery, subject to mitigation efforts and further define and provide procedural and substantive requirements for the recovery of s/c. No prudence review of past decisions. Stranded cost could be other than generation costs (i.e., metering being competitive, marketing costs for selling assets, above market fuel).	120 days after issuance of a Decision in this generic proceeding.	Generation assets, generation O & M, purchased power and fuel agreements, generation regulatory assets and liabilities, generation-related A&G and any other potentially stranded cost/asset. Administrative calculation to determine the difference between future revenues under traditional regulation and a competitive regime.

	3a. What is the recommended calculation methodology, and what assumptions are made, including determination of market clearing price?	3b. What are the implications of SFAS No. 71 resulting from the recommended s/c calculation and recovery methodology?
Arizona Attorney General's Office	For IOUs stock split after competition - market price for split off stock. For non IOU's asset sale, divestiture or bid - what market will pay.	Accounting rules will be taken into consideration by market place investors.
Arizona Community Action Ass'n		
Arizona Consumers Council	Economic and efficient costs. Stranded cost recoverability. 50-50 shareholder-ratepayer. Allocation to residential and non-residential. Consideration of basic and universal service which are not stranded costs. No double counting (see Mark Cooper, p. 3 and MNC-9).	No change should negatively impact residential consumers.
Arizona Corporation Commission Staff	Top-down approach to identify "uneconomic costs." The market clearing price should be based on analysis of a range of projected retail prices, including regional prices, that end-use customers will see.	The implications of SFAS 71 will not be determinable until the regulated cash flows of a utility are established.
Arizona Electric Power Cooperative, Inc.		·

Arizona Public Service	Modified "lost revenues" method. Market price would be actual market price @ PV less California administrative and transmission costs (including losses).	None from the Company's proposal.
Arizona School Board Association		
Arizona Transmission Dependent Utility Group		
Arizona Utility Investors Ass'n	Calculation: fair value rate base; revenues lost calculation; costs include fixed costs, fuel cycle and other O&M, purchased power, taxes and regulatory assets. No assumption regarding market clearing price.	No SFAS 71 implications.

Arizonans for Electric Choice & Competition, BHP Copper, Cyprus Climax Metals, ASARCO, Phelps Dodge, Ajo Improvement, Morenci Water & Electric

Divestiture is the most accurate means to ascertain stranded cost, but an administrative alternative is also proposed. The administrative alternative uses net revenues lost to estimate strandable cost on a year-to-year basis (over 3 to 5 years), but total strandable cost calculated using replacement cost valuation is the maximum allowed over the period. The transition charge recovers 35% of strandable cost, while 65% of strandable cost is deemed to be at-risk to the utility, to be recovered through mitigation activities. Divestiture is the most accurate means to ascertain stranded cost, but an administrative alternative is also proposed. The administrative alternative uses net revenues lost to estimate strandable cost on a year-to-year basis (over 3 to 5 years), but total strandable cost calculated using replacement cost valuation is the maximum allowed over the period. The transition charge recovers 35% of strandable cost, while 65% of strandable cost is deemed to be at-risk to the utility, to be recovered through

Impact dependent on numerous factors. Impact dependent on numerous factors.

mitigation activities.

Citizens Utilities Company	Working group definition is acceptable with inclusion of transition and implementation costs. Asset values should be established through a statewide auction. Stranded costs would be the difference between the values established at auction and the bookvalues.	Auction-approach avoids SFAS issues.
City of Tucson	Recommended calculation method is the "Replacement Cost Valuation Method" with some modifications. Determination of market clearing price - the determination of market clearing price may be estimated only after numerous questions are answered. Using a proxy such as the Dow Jones Palo Verde Index trivializes what is a very complicated question.	No comment.
Carl W. Dabelstein	A Net Revenues Lost approach with a periodic true-up to reflect actual market price for power.	Potentially significant write-offs once the Rules are specific and if less than full recovery of stranded costs is likely. Recoveries must be obtainable through regulatory revenues. Key income tax considerations include recoveries of past flow-through and use of tax reserves as offsets to stranded costs.

Dept. of the Navy, Dept. of Defense, and Federal Executive Agencies	Various. (See pages 8-10 of Ralph Smith's testimony)	
Electric Competition Coalition	The divestiture approach.	
Enron Energy Services, Inc.	A market-based approach, including divestiture.	
Goldwater Institute		
International Brotherhood of Electrical Workers		
Land & Water Fund of the Rockies	Divestiture preferred. Any administrative calculation method should consider market value factors other than market price (reliability, etc.) In calculation of s/c.	
Navopache Electric Cooperative, Inc.	Sale price of generation assets, where possible. Otherwise, use Net Revenues Lost, using short and long term contract sales.	
PG&E Energy Services Corporation	Generation asset sales, including nuclear, to highest bidder.	Regulatory assets assigned to distribution, based on original non-accelerated schedule, results in no F.S.A.B. 71 issues.

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Residential Utility Consumer Office	Administrative valuation. Assumptions: 1) Aff'd Utils.' generation resources have an expected operating life of 15-25 yrs. 2) Market price for retail generation should be based on avg. retail cost of power for each customer class. 3) Types of costs incurred to provide retail generation services include generation-related customer services, ancillary services, marketing & advertising, generation-related A&G services, profits and income taxes on profits, and other taxes in addition to wholesale generation costs. 4) Regulated price for generation must also be projected over calculation period (using utility financial model).	The nature of an asset may change due to the characteristics of its ultimate cost recovery. If assets carried on books as distribution-related are allowed s/c recovery, they must be properly unbundled as generation costs.
Tucson Electric Power Company	"Net Revenues Lost" method. Market price should be the Palo Verde Index ("PVI") which will equilibrate the PX price (net of transmission and transaction costs). Affected utilities should have the option to utilize auction and divestiture.	TEP's proposal provides the revenue stream necessary to meet the criteria under SFAS 71.

	4. Limitation on calculation period?	5. Limitation on recovery period?	6. Who should pay for s/c? Who, if anyone, should be excluded?
Arizona Attorney General's Office	(Stock market price valuation) Stock split when rules become certain, value shortly after (i.e., 60 days).	No more than 5 yrs.	70/30 sharing between all users and investors based on all users' historical usage.
Arizona Community Action Ass'n		3-7 yrs.	Customers in competitive market only.
Arizona Consumers Council	Prior to December 26, 1996.	(3), 5 (most reasonable) - 7 years, max.	Only those in competitive market. 50-50 sharing between shareholders and ratepayers. See Cooper, #9.
Arizona Corporation Commission Staff	Maximum period is the expected life of generation assets.	5 yrs or less.	Transition revenues should be recovered through a non-bypassable customer charge on all distribution customers.
Arizona Electric Cooperative, Inc.	Term of all- requirements contracts (2020).	No uniform limit. Flexibility necessary/ advisable.	All customers on a system by system basis.
Arizona Public Service	Yes. Through 2006.	Same as calculation period.	No one excluded except those that leave system.
Arizona School Board Ass'n			Exemption for schools is in the public interest.

Arizona Transmission Dependent Utility Group Arizona Utility	Through transition period. 10-20 yrs.	It's between the customer and the Utility to determine the time period.	Only competitive customers should pay. All consumers; no
Investors Ass'n	10-20 yrs.	4-7 yrs.	exclusions.
Arizonans for Electric Choice & Competition, BHP Copper, Cyprus Climax Metals, ASARCO, Phelps Dodge, Ajo Improvement, Morenci Water & Electric	3-5 yrs, if admin. method used.	3-5 yrs.	35% by consumers under proposed administrative method (if divestiture, 50%). Self generation, DSM and interruptible load customers should be exempted.
Citizens Utilities Company	Consistent with remaining: asset service lives; contract terms; and regulatory asset amortization periods.	Reasonable limit that balances need to recover against customer impact.	All customers.
City of Tucson	Yes. There should be a limitation, however it should be less than the life of the generation asset.	The limitation needs to be balanced between the need to recover s/c and the impact on the consumer. An estimate of each affected utility's s/c is needed to recommend a time period.	kWh charge with exclusions in existing rules.

Carl W. Dabelstein	Remaining service lives/recovery periods implicit in current rates.	5 - 10 yrs.	A kWh/kW charge to all customers, except those leaving the service territory, with distinctions between standard offer customers and those taking competitive power.
Dept. Of the Navy, Department of Defense, and Federal Executive Agencies	Remaining life of assets; For purchase power and fuel contracts - the term of those contracts; Current recovery period for regulatory assets.	4-6 yrs.	All customers with possible exception for self-generation.
Electric Competition Coalition	(Divestiture)	4 yrs.	
Enron Energy Services, Inc.	(Divestiture)	4-5 yrs.	All consumers. Allocate by rate design.
Goldwater Institute	(Stock market price valuation)	4-7 yrs.	Fixed fee based on historical consumption. No position on sharing.
International Brotherhood of Electrical Workers			
Land & Water Fund of the Rockies	No position.	No position.	Recovery should be volumetric. Customers leaving grid (e.g. self-generators) should be excluded from s/c recovery.

Navopache Electric Cooperative, Inc.	Book life of assets; 15 yrs. max.	Flexibility; 7 yrs. max.	Consumers. No double collecting. Allocate by rate design through explicit cost recovery charge for those in the competitive market and implicit in the standard offer.
PG&E Energy Services Corporation	Lifetime of assets.	4 yrs.	
Residential Utility Consumer Office	15-25 yrs. Timeframe depends on remaining operational life of current generation assets.	If positive, stranded cost should not be recovered beyond end of transition period. If strongly negative, stranded cost could be recovered as negative charge (credit) beyond the transition period.	S/c should be shared between ratepayers and shareholders. 50/50 is reasonable initial split, but actual split should be determined by ACC on utility specific basis. Non-bypassable, nondiscriminatory wires charge or competition transition charge (CTC) paid by all retail customers in Aff'd Utils.' service territories.

Tucson Electric Power Company	Service lives implicit in current book depreciation rates, contract periods for fuel, and recovery periods for applicable regulatory assets and liabilities.	75% s/c securitization with remaining 25% portion (CTC) collected by the end of 2004.	TEP proposes a non-bypassable CTC paid by all consumers.
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	7. Should there be a true-up mechanism? How should it operate?	8. Should there be a Rate Cap/Price Freeze? How should it be calculated?	9. What factors should be considered for mitigation of s/c?
Arizona Attorney General's Office	Not necessary with market valuation methodology.	No. Could harm ratepayers.	Stock market valuation takes care of need to mitigate.
Arizona Community Action Ass'n	Only if necessary in order to distribute negative s/c to consumers.	Yes.	Cost reductions, refinancing, utility revenue enhancements.
Arizona Consumers Council	Only if necessary; must not raise s/c rate for residential consumers.	Cap + rate reduction.	As many as possible. Provide financial incentive to mitigate, not 100% s/c recovery. Cooper suggests: 1) writedown of plant with stockholders at risk and 2) recovery from non-basic services.
Arizona Corporation Commission Staff	No, if the Commission decides to allow "transition revenues" that are less than the amount of estimated uneconomic costs.	Price cap is appropriate to guard against the unbundled rates totalling more than standard offer.	Staff is not recommending specific mitigation standards. No or partial recovery of uneconomic costs is the best incentive to mitigate "uneconomic costs."

Arizona Electric Power Cooperative, Inc.	Yes. Streamline administration, pattern after PPFAC procedures.	No.	Rural cooperative mitigation opportunities limits should be considered. Limit mitigation risks gains to historic Arizona Corporation Commission jurisdiction.
Arizona Public Service	Only required to true-up one time during second year (2000).	No.	ACC should count pre-1999 rate reductions as mitigation. Reduced costs of service and above market margins from competitive sales during transition period. Profits or losses from other business ventures not considered.
Arizona School Board Ass'n			3.435 (A) (1
Arizona Transmission Dependent Utility Group	Not necessary with direct assignment and refund method.	No.	Mitigation efforts should not be limited.
Arizona Utility Investors Ass'n	Ambivalent.	No.	Power production costs including reduced O&M, refinancing, renegotiation of fuel and purchased power contracts, securitization, recent rate reductions.

Arizonans for Electric Choice & Competition, BHP Copper, Cyprus Climax Metals, ASARCO, Phelps Dodge, Ajo Improvement, Morenci Water & Electric	Yes, if administrative process is used to determine s/c but should be limited to adjustments for market price. 35/65 split makes truing-up of other variables unnecessary but should be limited to adjustments for market price. 35/65 split makes truing-up of other variables unnecessary.	Cap - yes. Freeze - no.	35/65 split of s/c between ratepayers and Aff'd Utils. promotes mitigation.
Citizens Utilities Company	Citizens' proposal does not require a true-up mechanism, because nothing should be left to true-up.	No.	Present standard unachievable ("every feasible cost-effective measure"). Utilities should vigorously pursue mitigation, but burden of proof should be on the party arguing that mitigation was not pursued.
City of Tucson	Yes. However the design of the true-up mechanism must await a Commission decision on other issues in this proceeding.	Cap - yes. Freeze - no.	Mitigation should be compelled. Penalties should apply for failure to mitigate. Rules should define mitigable expenses. Increase in value of distribution system due to restructuring should be examined.

Carl W. Dabelstein	Annual true-up to correct for errors in estimating the market clearing price.	Parties advocating price caps/rate freezes should provide all relevant details of their plan, including the services to be affected, and whether the ACC has the authority to do so unilaterally.	Principal mitigation tools are: cost reduction and revenue enhancement (with utility resources only). Accelerating depreciation and amortization with corresponding cost recovery and/or delaying the commencement of competition will also serve to mitigate s/c.
Dept. of the Navy, Dept. of Defense, and Federal Executive Agencies	Possibly. If allowed, limited to correcting for significant misestimates of s/c during period Commission finds appropriate for s/c recovery.	Yes. Current rates should be unbundled into component parts with a component for stranded cost recovery.	Renegotiation of uneconomic purchased power & fuel contracts, using cancellation & termination clauses. Entry into new markets for power. Securitization. Maximization of tax deductions. Accelerated depreciation and amoritization. Retire uneconomic plant. Reduce overhead. Extend life of economic plant, etc.
Electric Competition Coalition	No true-up. Encourages a precise up-front calculation of stranded cost so as to avoid a true- up.	Supports consumer aggregation as opposed to cap. No freeze.	Aff'd Utils. should describe mitigation efforts.

Enron Energy Services, Inc.	Only if necessary at end of designated divestiture period.	Rate cap for s/c recovery period.	Divestiture. Buy out, buy down of contracts.
Goldwater Institute	Not necessary with market valuation methodology.	No rate cap. No price freeze.	Stock market valuation takes care of need to mitigate.
International Brotherhood of Electrical Workers			
Land & Water Fund of the Rockies	No position.	No position.	Capture benefits of growth. Extend amortization of certain assets (e.g. regulatory assets, production assets).
Navopache Electric Cooperative, Inc.	Yes, if administrative process is used to determine s/c.	No.	Utility by utility basis.
PG&E Energy Services Corporation	No. If no divestiture, no s/c recovery.	Generally yes.	Cost allocations, service growth, return on equity for generation, costs of competitive infrastructure (e.g., ISO) and affiliate separation.

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Residential Utility Consumer Office	Yes, annually or bi-annually to account for actual retail market price, including if the market valuation/ divestiture approach is used. True-ups should occur during transition period, with final true-up in 2002.	No rate freeze. Price cap on generation ratefor standard offer service at or below regulated level to insure customers see benefits of competition. Generation price for standard offer service should be set at administratively determined market price of retail generation.	Cost reduction measures to bring embedded costs of generation down closer to market price, such as renegotiating purchase power contracts, selling excess generating capcity, and increasing efficiency & productivity.
Tucson Electric Power Company	True-up mechanism should resemble that of the former fuel adjustment clause in which a band was set based on forecasted prices. True-up would occur to the extent that revenues exceed the band ceiling or floor.	TEP's proposal requires rates to be fixed at some level to recover s/c via the CTC through 2004 and securitization of 75% of s/c. The difference in PVI and the fixed generation component of the customer's bill is the CTC which will offset the s/c amount. Competitive customers will be credited the PVI and the generation difference or CTC will offset the s/c amount.	Asset sales, renegotiating uneconomic contracts (i.e., fuel) pursuing economic development projects, and continually attempting to lower marginal costs (i.e., VSP, corporate reengineering). NOTE: mitigation efforts themselves may lead to additional s/c (i.e., marketing cost of selling assets and income tax effect of sale).

STRANDED COST DOCKET ISSUE MATRIX PARTIES THAT DID NOT FILE TESTIMONY

	1. Should the Rules be modified regarding s/c? If so, what major modifications to the Rules are necessary?	2. When should Aff'd Utilities make stranded cost filings?	3. What costs should be included in s/c and how should those costs be calculated?
Arizona Municipal Power Users Association			

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Arizonans for a Better Environment	No erosion of consumer protections. Absent divestiture (the ABE-preferred alternative) rules should reflect market-based method of determining stranded cost value (provisionally, a la Goldwater Institute, Electric Competition Coalition approaches). If an administrative approach is employed, Rules should address value and effect of non-price factors on calculation of market value (Land & Water Fund approach, which ABE supports). If cost-sharing approach (a la RUCO, which ABE could support as "second-best" to market-based approach) adopted, rules should be modified per RUCO's recommendation. Clarify mitigation requirements. Clarify factors considered in allowing recovery of stranded costs. Clarify nuclear waste and decommissioning rules (a la Electric Competition Coalition). Clarify Rules to show that antitrust laws apply to deregulated electric generation.	As soon as practicable after Order (or divestiture) and at least six months before rates are charged.	If appraisal approach adopted, nuclear waste and decommissioning costs should be rolled into appraisal. Assuming nonmarket approach, ABE agrees with Land & Water Fund that reliability and other factors beyond market price should enter into calculation of stranded costs and provisionally supports RUCO's recommendations on this question.
Center for Energy and Economic Development			
City of Phoenix			

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City of Scottsdale			
Duncan Valley Electric Power Cooperative			
Graham County Electric Power Cooperative			
Salt River Project	Yes in order to provide for consistency, fairness, and timeliness of stranded cost resolution.	In time for rulings to be completed and implemented with competition.	1) Power plants and related costs: generation-related asets, common plant, plant additions, A&G expense, property taxes, and financing costs; 2) Regulatory assets; 3) Contractual obligations to purchase power and fuel.
Southwest Gas Corporation			
Sulphur Springs Valley Electric Cooperative			
Trico Electric Power Cooperative			

	3a. What is the recommended calculation methodology, and what assumptions are made, including determination of market clearing price?	3b. What are the implications of SFAS No. 71 resulting from the recommended s/c calculation and recovery methodology?
Arizona Municipal Power Users Association		
Arizonans for a Better Environment	ABE supports divestiture and market-based (appraisal) approaches. ABE opposes net revenue lost approach. If administrative approach employed, reliability, efficiency and other factors should be considered. Relatedly, pollution control and similar costs (contituting legitimate price-internalization of external costs) should not be treated in such a manner as to produce a windfall to utilities and shareholders.	ABE has no comment at this time but will review any testimony, points and authorities filed on this issue.
Center for Energy and Economic Development		
City of Phoenix		
City of Scottsdale		
Duncan Valley Electric Power Cooperative		
Graham County Electric Power Cooperative		

Salt River Project	The revenue lost method. Market price is a key element - suggest a small working group to recommend one unified approach to forecasting market price.	If stranded cost recovery does not allow for 100% recovery of regulatory assets, FAS No. 71 may require immediate writedowns resulting in negative impacts on financial statements.
Southwest Gas Corporation		
Sulphur Springs Valley Electric Cooperative		
Trico Electric Power Cooperative		

	4. Limitation on calculation period?	5. Limitation on recovery period?	6. Who should pay for s/c? Who, if anyone, should be excluded?
Arizona Municipal Power Users Association			
Arizonans for a Better Environment	ABE has no position on this issue at this time. (Not relevant under preferred approaches.)	RUCO proposal or no more than 6 (six) years.	Should be shared by taxpayers and shareholders. Any rate design should reflect efficiency and reliability factors and demands among classes.
Center for Energy and Economic Development			
City of Phoenix			
City of Scottsdale			
Duncan Valley Electric Power Cooperative		in should be a second of the s	
Graham County Electric Power Cooperative			in the state of th
Salt River Project	The life of individual plants.	5-7 yrs.	All customers. No pooling between companies. Only exception - customers who self generate and who affirm that back-up is not required.
Southwest Gas Corporation			

Sulphur Springs Valley Electric Cooperative			
Trico Electric Power Cooperative			

7. Should there be 8. Should there be 9. What factors a Rate Cap/Price a true-up should be considered for mechanism? How Freeze? How should it operate? should it be mitigation of s/c? calculated? Arizona Municipal Power Users Association Arizonans for a Only if No freeze. Cap if Generally support Better Environment administrative linked to rate cost reduction approach. If so, reduction, at or measures to bring provisionally below regulated embedded costs of support RUCO's level. generation down position. closer to market price. (RUCO.) Could support various intervenor suggestions for appropriate refinancing, renegotiation, etc. "Mitigation" effort should be enforceable commitments with penalties for failure to mitigate. Center for Energy and Economic Development City of Phoenix City of Scottsdale **Duncan Valley Electric Power** Cooperative Graham County **Electric Power** Cooperative

Salt River Project	Annual true-ups based on an agreed upon formula.	Price caps based on class-average rate levels at the commencement of competition.	All efforts to reduce existing generation cost obligations over the remaining life of plants. Believe a rate cap provides an incentive for mitigation. Examples: renegotiation of contracts that result in a net savings, acceleration of plant write-downs, and acceleration of regulatory asset write-offs.
Southwest Gas Corporation			<i>;</i>
Sulphur Springs Valley Electric Cooperative			
Trico Electric Power Cooperative			6